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# "HUMCO" PEDIGREED COTTON SEED—OATS—RYE

Grown and Bred by  
**HUMPHREY-COKER SEED COMPANY**  
HARTSVILLE, S. C.

## SHORT STAPLE COTTONS

### "HUMCO" DIXIE 14, STRAIN 5

(Staple 1 1/32 Inch Full)

This cotton has a very fine characteristic in **ITS EARLINESS**. It has been consistently early over a period of six years and in 1935 showed 7380 blooms per acre increase over Dixie Triumph to August 1st. **ITS YIELD** is unsurpassed by any variety. It carries **A NICE BOLL** (65 per lb. seed cotton), and lints 37.5%. In **TYPE OF PLANT, LENGTH OF STAPLE**, and **STAPLE QUALITY**, it is all that one could want. No cotton of its class is more desirable. It has proven its resistance to wilt by standing up well on lands heavily infested with the Wilt Fungus.

Outstanding in high yield over a period of six years. This cotton has been outstanding in high yield in our tests. In one state (1935) it made best average yield of any cotton tested in seven variety tests in different localities.

### "HUMCO" DIXIE 14, STRAIN 7

This is Our Full 1 1/8 Inch Strain Dixie 14

#### A NEW STRAIN

#### CHARACTERS:

1. **High Yield**—405 lb. lint per acre under drought conditions 1935.
2. **Staple**—1 1/8 inch—Uniform—Fine character.
3. **Per Cent Lint**—35.
4. **Boll Size**—70 per lb. seed cotton.
5. **Season**—Early (15,000 blooms per acre less than Strain 5 to August 1).
6. **Foliage**—Medium.
7. **Type**—Low—Stocky—Open.
8. **Wilt Resistance**—Excellent.

#### A WARNING

Don't plant Wilt Resistant Varieties of Cotton on lands heavily infested with Rootknot and expect all the plants to live. Plant such land to crops not affected by Rootknot for at least three years.

This cotton offered as our **Longest Length Strain** of Dixie 14 to date. Its staple brings small premium over other Strains.

### "HUMCO" DIXIE-TRIUMPH-4 STRAIN 3

OUR NEW 1 1/16 INCH STRAIN

A TIP-TOP STRAIN of Dixie Triumph Cotton.

**In Type**—It is a medium, stocky growing, medium light foliage cotton.

**In Earliness**—It is fine, not quite as early as Dixie 14, Strain 5, but stands among the earliest cotton we grow.

**In Yield**—In our test plats 1935 made 446 lbs. lint per acre (under drought conditions). In some crops 1935 produced full bale per acre.

**In Boll Size**—It is good—67 per lb. seed cotton. In **Lint Percentage** 35%.

**In Resistance to Wilt**—Very good—it stands up on bad Wilt land.

## "HUMCO" CAROLINA FOSTER 13-52-6

### A Short-Staple Foster

Where an **EARLY, SMALL GROWING, QUICK MATURING** cotton is needed, this strain is very desirable. It stood **AT TOP** in yield of all varieties we tested in 1930 and in 1931 took second place in test with 20 other cottons. **In the Pee Dee Experiment Station variety tests at Florence, S. C.,** it led all varieties tested in yield of seed cotton per acre for years 1933 and 1934. **It's a Top Yields.**

It has given 36% lint yield at the gin and produces nice, round bolls—70 per lb. of seed cotton. **Staple length is 1 1/16 inch full.**

**The light foliage** of this cotton is **very desirable** and operates to give higher yields under adverse weather or boll weevil conditions.



CAROLINA FOSTER 13-52-6  
Note: Its Small, Early, Productive, Open Growing Type

See 47th Annual Report, Clemson College, page 93, published December, 1934. It **Stands First** with Yield 2206 lbs. Seed Cotton per acre.

## LONG STAPLE COTTONS "HUMCO" CAROLINA FOSTER

### STRAIN 6

#### IDEAL TYPE FOR BOLL WEEVIL CONDITIONS

#### ITS TYPE:

A Rapid Fruiting, Early, High Yielding, Open Growing, Light Foliage Cotton

#### CHARACTERS:

1. Staple—1 3/16 inch full.
2. Lint Per cent—34% (including bagging and ties).
3. Boll Size—67 per lb. seed cotton.
4. Earliness—Very Early. Its bloom record shows it next to top of any 1 3/16 inch cotton yet offered by us.
5. Yield—In Our Test—A high yielder. Always among the best.

At Pee Dee Experiment, Florence, S. C.

1933—Variety Test, Stood 2nd, 2,180.1 lbs. Seed Cotton Per Acre.

1934—Variety Test, Stood 6th, 1,892.8 lbs. Seed Cotton Per Acre.

Both These Yields Just 26 lbs. Under Top Yield.

**A SAFE COTTON, WITH HIGH DOLLAR  
VALUE PER ACRE**

Verify This Record—47th Annual Report, Clemson College, Page 93

### STRAIN 7

#### OUR NEW STRAIN OFFERED FOR FIRST TIME THIS SEASON

A Cotton With Special Adaptation

1. To rich land.
2. To coastal plain sections.

(1) Because of its **Extremely Light Foliage** and **open type** better suited to rich lands. Will set and mature a good crop in spite of large growth

(2) In coastal plain sections where rainfall is more excessive and Boll Weevil damage more prevalent this cotton excels. Its foliage admits sunshine to lessen Boll Weevil attack and prevents boll rot.

Its Yield—150 lbs. seed cotton per acre better than Strain 6 (average 1933-34-35).

Lint Percentage, Staple, Boll size, and Earliness same as Strain 6.

## 62.77 PRICE LIST and ORDER BLANK

## Humphrey-Coker Seed Co.

HARTSVILLE, S. C.

SEASON 1935-1936

Deliver

Date.....

Ship the following seed to

Name.....

Post Office.....

Shipping Point.....

Date Ship.....

Draft thru.....

(Bank)

## PEDIGREED COTTON SEED (Germination 80% or Above)

QUANTITY	VARIETY	PRICE	VALUE	
	"HUMCO" Dixie 14, Strain 5	Bag \$ 6.50 Ton 110.00	\$	
	"HUMCO" **Dixie 14, Strain 7	Bag 7.50 Ton 130.00		
	"HUMCO" **Dixie Triumph-4, Strain 3	Bag 7.50 Ton 130.00		
	"HUMCO" Carolina Foster 13-52-6	Bag 6.50 Ton 110.00		
	"HUMCO" Carolina Foster, Strain 6	Bag 6.50 Ton 110.00		
	"HUMCO" **Carolina Foster, Strain 7	Bag 7.50 Ton 130.00		
	"HUMCO" EXCELSIOR STRAIN Carolina Foster, 13-46, Strain 2	Bag 6.50 Ton 110.00		
	"HUMCO" EXCELSIOR STRAIN **Carolina Foster 13-46, Strain 3	Bag 7.50 Ton 130.00		
	CERTIFIED Lightning Express, Strain 8	Bag 6.00 Ton 100.00		
	"HUMCO" Delfos 6102-38, Strain 3	Bag 6.50 Ton 110.00		
	"HUMCO" **Delfos 6102-38, Strain 4	Bag 7.50 Ton 130.00		
TOTAL AMOUNT OF ORDER			\$	
10% Off for 70% Seed; 20% Off for 60% Seed. Discount Off for.....% Germination.				
Amount Paid				
Balance Due on Order			\$	

All Prices F. O. B. Hartsville, S. C.

\*\*New Strains. Ask for Price on Car Lots.



# ARE "HUMCO" SEED GOOD?

## A Few Testimonials

B. F. DULWEBER, *Pres. and Treas.*

THE KRAETZER-CURED LUMBER CO.

QUALITY HARDWOODS

GREENWOOD, MISS.

July 6, 1935

Humphrey-Coker Seed Company,  
Hartsville,  
South Carolina.

Gentlemen:

We are pleased to advise that the results from our Carolina Foster 1346-1 Cotton, which we planted last year, were very satisfactory.

On Delta land the yield from this cotton averaged 446 pounds per acre and we had one crop yielding 16 full sized bales on 14 acres.

The staple was 1 3/16 to 1 9/32, varying according to the nature of the land. We might add that the shortest staple was raised on hill land. The Delta land produced a staple from approximately 1 7/32 to 1 9/32.

This cotton was about as early as any cotton we planted, and our results have been better than from any cotton we have ever planted.

Very truly yours,

THE KRAETZER-CURED LUMBER CO.,  
E. F. GLASER, *Treasurer.*

EFG:MM

W. W. BURNSIDE, *President*

E. R. McDONALD, *Sec.-Treas.*

MARTIN JACOBY, *Vice-President*

NEWELLTON ELEVATOR COMPANY, INC.

GRAIN ELEVATOR, PUBLIC COTTON GINNERS,

MFG. OF LOUISIANA MOSS

*Cotton Buyers,  
Coal  
Feeds of all Kinds*

*Building Material  
Hardware  
Plantation Supplies*

NEWELLTON, LA.

September 26, 1935

Humphrey-Coker Seed Company,  
Hartsville, S. C.

Dear Sirs:

For the past six years we have planted strains of your HUMCO Delfos 6102-38 cotton and we do not hesitate to recommend this as the finest cotton we have ever grown.

In 1934 our crop of your HUMCO Delfos 38 strain 3 produced on 300 acres an average of 495 lbs. lint per acre, and on our best lands we made as high as 1,000 lbs. lint per acre.

Our crops of this same cotton this season are producing very heavy yields and indications are now, October 1, 1935, that we will make 520 lbs. lint per acre.

Your Delfos 38 strain 3 is not only a very high yielding cotton, but has very desirable plant type, is early, and produces lint of excellent staple and character.

Crops from your seed have made record yields for Tensas Parish on our farm and we are glad to pass this information on to you, hoping that it may help you to get this seed more widely distributed in this State and elsewhere.

Very truly yours,

W. W. BURNSIDE.

Humphrey-Coker Seed Co.,  
Hartsville, S. C.

Gentlemen:

In January, 1934, I bought 200 pounds of cotton seed from you at \$5.70. These seed were bought by Gardner & Nelson and since that time we have dissolved partnership. However, I kept some of these seed along with some other strains and I find your seed to be the best. It is a very prolific cotton with an inch and a quarter staple and turns out good at gin.

I have forgotten the name of this cotton and would like to know if you would be so kind as to look over your records, and let me know the name of the seed.

We have a very short crop here this year due to drought but even with the drought some of this cotton is producing a bale per acre. I am going to make some snapshots of a field of this cotton and would be glad to send you one if you desire.

Thanking you in advance for this information.

I am yours very truly,

R. C. NELSON.

NOTE:—The cotton referred to above was our Carolina Foster 13-46 variety.

March 21st, 1935.

Mr. G. H. Thomas, Delta Agent,  
Humphrey-Coker Seed Company of Hartsville, S. C.,  
Greenwood, Mississippi.

Dear Sir:

During the early fall we handled for one of our customers some cotton grown from your Carolina Foster 1346-1 variety of seed. This cotton was grown in the Delta and classed Middling, dull color, 1 9/32". The cotton sold on this market for 18 1/2c. The price secured was not satisfactory on account of the color. Had the cotton been Strict Middling color it would have probably brought 20c per pound as other cotton that we handled of similar staple in Middling Leaf, Strict Middling color sold for 20c.

The character of this cotton is what would be termed in the trade as excellent, square pulling and free from waste.

Yours very truly,

HOLMES & PROVINE,  
By CHAS. HOLMES.

CH:EFG

HERBERT S. CHASSANIOL

SAM B. ADAMS

CHASSANIOL & COMPANY

*Cotton*  
DELTA STAPLES EXCLUSIVELY

GREENWOOD, MISS.

June 27, 1935

Humphrey-Coker Seed Company,  
Hartsville, S. C.

Dear Sirs:

We had occasion during this past season to purchase a crop of extra staple cotton from the Kraetzer-Cured Lumber Company. Since we handle the longer staples almost exclusively, and with years of experience behind us, it is natural to suppose that we would be quick to detect good strong character with fibers of even length.

Upon inquiring where the seed came from that produced this excellent cotton, we were told that it came from your Company, we therefore take pleasure in recommending this seed to anyone desiring to produce cotton of excellent character.

We are,

Yours very truly,

CHASSANIOL & COMPANY,  
By H. S. CHASSANIOL.

HSC\*CC

NOTE:—Such letters as these should be a good index of the value of "HUMCO SEEDS" from the standpoint of both Farmer and Cotton Buyer.





## "HUMCO" CAROLINA FOSTER 13-46

### EXCELSIOR STRAIN 2

(Offered First Time, 1934 Crop)

CAROLINA FOSTER 13-46 has made an enviable record for itself on the farms of our customers. It is known as the **Big Boll, Long Length** Foster cotton.

IT **EXCELLS** other Strains of Foster in several important characters:

1. In Staple Length— $1\frac{7}{32}$  inch full.
2. In Character of Staple—It has excellent drag and strength, producing strong-bodied cotton.
3. In Boll Size—Very large boll (61 per lb. seed cotton.)
4. In Storm Resistance—It picks easy and yet stays in the boll. It was noticeably best after 1935 storm.

In yield of Seed Cotton, Lint Turnout, Earliness, and Plant Type, it satisfies the most exacting.

### EXCELSIOR STRAIN 3

#### A Superior New Strain

(Offered First Time for 1936 Crop)

#### OUTSTANDING IN YIELD AND TYPE

**ITS TYPE**—Beautiful, open growing, long fruiting branch type, with large fluffy bolls (60.2 per lb. seed cotton). Medium light foliage.

**ITS YIELD**—In 1931 (plant to row test)  $\frac{1}{3}$  higher yield than any adjoining rows.

In 1933—(Increase block  $\frac{3}{4}$  acre) made 750 lbs. lint cotton.

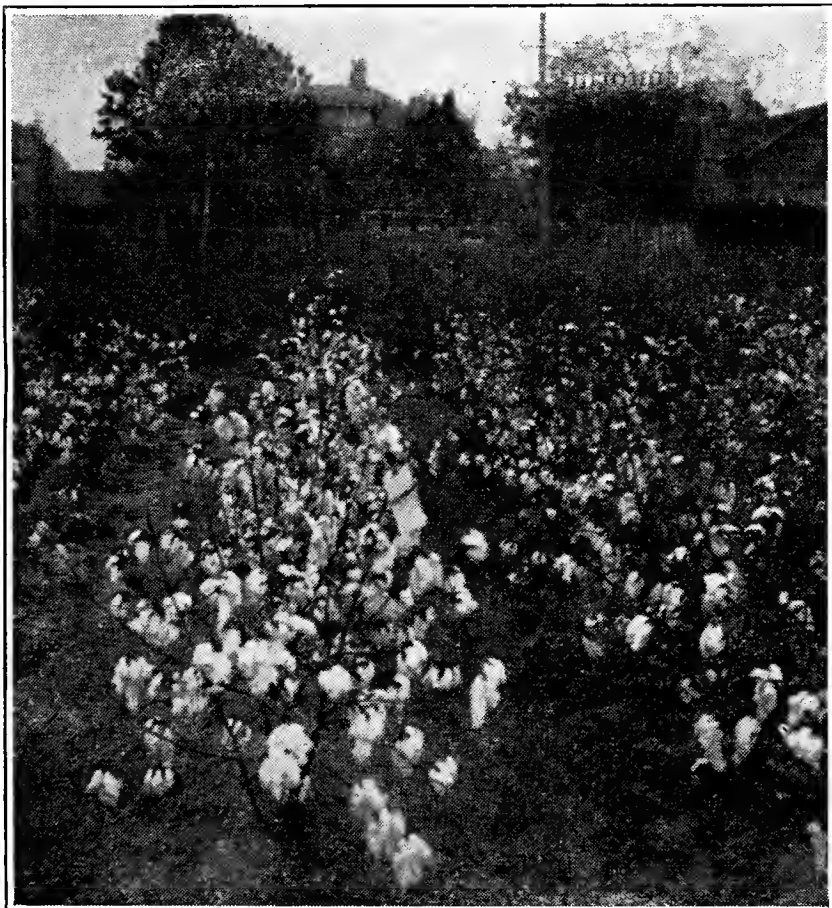
**Average Yield**—Variety test (3 years, 1933-34-35),  $56\frac{2}{3}$  lbs. lint per acre higher yield than any other 13-46 strains.

**Its Staple**— $1\frac{7}{32}$ " full. Per cent Lint 33.7%.

**Character of Staple and Storm Resistance** same as Strain 2.

A Better Cotton Will Be Hard to Produce

See Type Picture Below



CAROLINA FOSTER 13-46, STRAIN 3  
Excellent Type and Production Apparent

## "HUMCO" WILLIAMSON 10

### STRAIN 3

#### Our New Long Staple Wilt Resistant Cotton

#### CHARACTERS:

1. Staple— $1\frac{5}{16}$  to  $1\frac{3}{8}$  inch. Brings top price.
2. Per Cent Lint—30 (normal season).
3. Boll Size—70 per lb. seed cotton.
4. Type—Semi-open, slightly variable. Medium growth and foliage.
5. Season—Early. Its blooming record shows only 8,220 blooms per acre less than Lightning Express 8 to August 1, 1935.)
6. Wilt Resistance—Strong.
7. Yield—Very good. In 1935 variety test its yield 150 lbs. seed cotton per acre less than Carolina Foster, Strain 6.

One crop this cotton 1935 ginned out  $7\frac{1}{2}$  (500 lb.) bales from 8 acres land.

Not a safe cotton in years of excessive rainfall.

Will give high value per acre in normal season.

## CERTIFIED LIGHTNING EXPRESS

### STRAIN 8

We are not breeding Lightning Express cotton, but we have grown some Lightning Express—8 from seed which we bought direct from the Breeders of this cotton for use on Wilt Land where we wanted to use a Full 1½" staple cotton.

We find it an early, fairly strong Wilt Resistant cotton, with medium light foliage, 1½" staple, medium size bolls, 32% lint, and we offer you seed grown on our farms of this variety, guaranteed to be pure, and recommended to you as **one of THE BEST 1½" Wilt Resistant cotton** we have tried. Its earliness is desirable and its type is good, though it is not as strong in Wilt Resistance as Dixie—14 Strains. It has not made as high yields as our Dixie cottons, but its staple is longer and it will bring a premium over shorter length cottons.

## SEED RYE

### "HUMCO" ABRUZZI 226-80

#### STRAIN 2

This is our **LATEST STRAIN** representing the very best in **HIGH YIELD OF SEED and FORAGE**.

#### ITS CHARACTERS:

1. **Production**—Heavy.
2. **Grains**—Large.
3. **Per Cent Grain**—High (35 to 42%).
4. **Heads**—Drooping, Heavy, Long.
5. **Straw**—Large, Stiff.
6. **Bearding**—Regular.
7. **Growth**—Just Right (average height 5 to 5½ feet).

As a **Winter Cover Crop** for the Coastal Plain section of the South, this rye has no superior. It makes a heavy growth of vegetable matter in Fall and early Winter. Careful tests show four tons per acre from October 15th to February 11th.

As a **Winter Grazing Crop**, the best we know of. It grows upright. It is easy to graze.

As a **Seed Producer** it has no superior in the South. On good land you can depend on 18 to 28 bushels per acre, against 8 to 10 bushels for **ordinary rye**.

## SEED OATS

### "HUMCO" FULGHUM 106-4

#### STRAIN 2

#### A NEW STRAIN—HIGHLY COLD RESISTANT

#### ITS CHARACTERS:

1. **Production**—A Heavy Yielder (77½ bu. per acre, 1932 test plot).
2. **Earliness**—Three days later than regular Fulghum.
3. **Straw**—Large, Stiff—Does not lodge easily.
4. **Heads**—Large, Long, Heavy.
5. **Grains**—Large, Yellow—Mostly Single (47% grain to straw).
6. **Cold Resistance**—Strong, 30% more resistant than regular Fulghum.
7. **Disease Resistance**—Has shown decided resistance to smut, though not smut proof. In our test work, seed of this strain, though heavily inoculated with smut spores before planted, developed only 1.85% smut against 21.4% for regular Fulghum oats.
8. **Habit of Growth**—Grows larger than regular Fulghums. Has larger straw, which is very desirable where intended for use as forage or for grazing.

### "HUMCO" APPLER 294-60

#### STRAIN 2

#### A NEW STRAIN OF APPLER OATS

This strain of oats just five years from its parent plant and a very high yielder.

#### ITS CHARACTERS:

1. Very uniform.
2. Heavy production (will average 10 bus. per acre more than best Fulghum).
3. Eight days later than regular Fulghum.
4. High per cent grain to straw (45-50%).
5. **Smut resistant**.
6. **Cold resistant**.

This oat in test with other smut resistant varieties, though heavily inoculated with smut spores, developed no smut at all. Appler oats have always been highly resistant to oat smut.

We believe this to be the finest strain of Pedigreed Appler Oats being offered. It is very much superior to any strain we have offered in the past.

In spite of severe cold winter of 1934, this oat stood up 90% good, better than any other oat tested. This record made in spite of planting first week in December, 1933, which is late planting for Appler oats.



OUR STRAINS OF SEED OATS AND RYE COME FROM HIGH YIELDING SELECTIONS WHICH ARE INCREASED, TESTED AND PROVEN FOR FOUR YEARS